

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((switch\$4 near2 "off") same (gain near4 amplifier)) same ((decreas\$4 or reduc\$4 or lower\$4) near3 (amplitude or voltage) with baseband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 16:52
L2	72	((switch\$4 near2 "off") same (gain near4 amplifier)) same ((decreas\$4 or reduc\$4 or lower\$4) near3 (amplitude or voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 16:53
L3	0	((switch\$4 near2 "on") same (gain near4 amplifier)) same ((decreas\$4 or reduc\$4 or lower\$4) near3 (amplitude or voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 16:53
L4	1	((ramp) same (gain near4 amplifier)) same ((decreas\$4 or reduc\$4 or lower\$4) near3 (amplitude or voltage) with baseband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 16:53
L5	78	((ramp) same (gain near4 amplifier)) same ((decreas\$4 or reduc\$4 or lower\$4) near3 (amplitude or voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 16:54
L6	138	L5 or L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 16:54
L7	2	"7130595".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 17:59
L8	8	("20010000456" "20010006888" "20020168025" "5369789").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 18:01
L9	2	"20020168025".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 18:04

L10	1	((decreas\$4 or reduc\$4 or lower\$4) near4 gain near4 amplifier) same ((decreas\$4 or reduc\$4 or lower\$4) near3 (amplitude or voltage) with baseband)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 18:26
L11	1	((increas\$4 or rais\$5) near4 gain near4 amplifier) same ((increas\$4 or rais\$4) near3 (amplitude or voltage) with baseband)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 18:26
L12	1	((stor\$4 or memory) with (amplitude or voltage)) same ((scal\$4 or vary\$4 or increas\$4 or decreas\$4) near4 (amplitude or voltage))) and ((gain with amplifier) same (power with (transmit \$4 or transmission)))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 18:27
L13	2	"6408193".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 18:29
S1	1	(Wenzel.in. or Wurth.in.) and baseband and scal\$4 and amplitude and synchroniz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 19:32
S2	12	("20010000456" "5307512" "5369789" "5708681" "5778307" "5990755").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:34
S3	3853	375/295-297.ccls. or 375/345.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:38
S4	2	S3 and (gain same amplifier same (ramp adj1 generator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:44
S5	3	S3 and ((control\$4 near3 gain) same amplifier) and (ramp adj1 generator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:40

S6	11	S3 and ((control\$4 near3 gain) same amplifier) and (generat\$4 near3 ramp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 01:42
S7	821	((control\$4 near3 gain) same amplifier) and (generat\$4 near3 ramp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:44
S8	595	(gain same amplifier same (generat\$4 near3 ramp))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:49
S9	34	S8 and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:45
S10	2604	(gain same amplifier) and (generat\$4 near3 ramp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:49
S11	709	(gain same amplifier) and ((generat\$4 near3 ramp) same gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:49
S12	42	S11 and (baseband or base-band)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:50
S13	8	S12 not S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 17:50
S14	281	(power near3 ramp) same ((transmission or transmit) adj2 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 19:33
S15	29	(power near3 ramp) same ((transmission or transmit) adj2 power) same switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 19:35
S16	74	(power near3 ramp\$4) same ((transmission or transmit) adj2 power) same switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 19:40
S17	29	(power near3 ramp\$4) same ((transmission or transmit) adj2 power) same gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 19:38
S18	67	S16 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 19:40
S19	44	S18 not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 19:40

S20	0	"20010006888".pn. and ramp44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:07
S21	1	"20010006888".pn. and ramp\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:15
S22	1613	ramp\$4 same gain same amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:16
S23	429	ramp\$4 same gain same amplifier same power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:21
S24	0	(330/254.ccls. or 330/278.ccls.) and (ramp\$4 same gain same amplifier same power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:22
S25	111	baseband and (ramp\$4 same gain same amplifier same power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:26
S27	9	baseband and (ramp\$4 same gain same amplifier same (decreas \$4 near4 gain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:27
S28	69	baseband and (ramp\$4 same gain same amplifier same down)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:48
S29	42	(control\$4 same (scal \$4 near4 baseband)) and (gain same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 13:01
S30	0	"5369789.pn" and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:42
S31	0	"5369789.pn." and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:42
S32	2	"5369789".pn. and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:42
S33	180	(ramp\$4 same ((increas \$4 or decreas\$4) near5 gain) same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:55
S34	25	S33 and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:52

S35	1	S33 and (base adj1 band)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:52
S36	52	S33 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 12:52
S37	42	((scal\$4 or vary\$4) near5 (baseband near2 (power or amplitude or magnitude))) and (gain same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 13:03
S38	33	S37 not S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 13:16
S39	39	(scal\$4 with baseband with (power or magnitude or amplitude)) same (multiplier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 13:43
S40	369	(stor\$4 with ramp\$4) same amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 13:44
S41	144	((stor\$4 with ramp\$4) same amplifier) and trigger	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 18:18
S42	15	((stor\$4 with ramp\$4) same amplifier) and trigger and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 13:45
S43	15	((stor\$4 with ramp\$4) same amplifier) and trigger\$4 and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 13:59
S44	8	(measur\$4 with fraction with power) same gain same amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 14:00
S45	2	"20040102207".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 14:36
S46	74	(ramp same gain same amplifier same trigger)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 18:18
S47	5808	(ramp\$4 same scal\$4 or vary\$4 same baseband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:24
S48	31	(ramp\$4 same (scal\$4 or vary\$4) same baseband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 18:24

S49	7	(ramp\$4 near4 baseband) and trigger	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 18:25
S50	8	(ramp\$4 near4 baseband) and trigger\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 18:25
S51	8	(ramp\$4 near4 baseband) and trigger\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 18:25
S52	65	(ramp\$4 same baseband) and trigger\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/05 18:25
S53	16	("20010000456" "20010006888" "20020168025" "5307512" "5369789" "5708681" "5778307" "5990755").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 02:03
S54	6	S53 and ramp\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 03:17
S55	5	S53 and (ramp\$4 same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 02:13
S56	220	ramp\$4 same (baseband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 03:18
S57	96	ramp\$4 with (baseband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 03:22
S58	34	(ramp\$4 with (baseband or (base adj1 band))) same (ramp\$4 with amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 03:28
S59	1	((increas\$4 or increment\$4 or adjust\$4 or chang\$4 or vary\$4) near4 (gain or amplitude) near4 (baseband or (base adj1 band))) same (ramp\$4 with amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 03:29

S60	1	((increas\$4 or increment\$4 or adjust \$4 or chang\$4 or vary \$4) with (gain or amplitude) with (baseband or (base adj1 band))) same (ramp\$4 with amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 03:29
S61	3	((increas\$4 or increment\$4 or adjust \$4 or chang\$4 or vary \$4) with (gain or amplitude) with (baseband or (base adj1 band))) same (ramp\$4 same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:23
S62	279	((increas\$4 or increment\$4 or adjust \$4 or chang\$4 or vary \$4) with (gain or amplitude) with (signals)) same (ramp \$4 with amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 03:30
S63	21	S62 and ((gain or amplitude) with (baseband or (base adj1 band)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 03:33
S64	21	S63 and ramp\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/09 03:33
S65	2	"20020168025".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:21
S66	686	((stor\$4 or memory) near5 (rising or ramp \$4 or falling)) and ramping	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:27
S67	823	((stor\$4 or memory) near5 (rising or ramp \$4 or falling)) and (ram \$5 same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:27
S68	682	((stor\$4 or memory) near5 (rising or ramp \$4 or falling)) and (ramp\$5 same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:27

S69	8	((stor\$4 or memory) near5 (rising and falling)) and (ramp\$5 same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:28
S70	48	((stor\$4 or memory) near5 (ramping)) and (ramp\$5 same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:51
S71	1	"6625227".pn. and (memory or stor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:37
S72	34	S70 and (down or falling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:36
S73	1	"6625227".pn. and (memory or stor\$4) and (falling or down)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 20:49
S74	320	((stor\$4 or memory) near5 (amplitudes)) and (ramp\$5 same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 19:52
S75	2	"20010006888".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 20:50
S76	1	"20010006888".pn. and ramp\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 20:50
S77	703	((stor\$4 or memory) with (amplitude or voltage)) and ((gain with amplifier) same (power with (transmit \$4 or transmission)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 12:52
S78	58	((stor\$4 or memory) with (amplitude or voltage)) same ((scal\$4 or vary\$4 or increas\$4 or decreas\$4) near4 (amplitude or voltage)) and ((gain with amplifier) same (power with (transmit \$4 or transmission)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 12:56
S79	7051	(375/295-297.ccls. or 375/345.ccls. or 330/254.ccls. or 330/278.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 13:06

S80	67	S77 and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 13:06
S81	61	S80 not S78	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 13:07
S82	8	((increas\$4 or rais\$5) near4 gain near4 amplifier) same ((increas\$4 or rais\$4) near3 (amplitude or voltage) with baseband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 13:31
S83	104	S79 and ((increas\$4 or rais\$5) near4 gain near4 amplifier) same ((increas\$4 or rais\$4) near3 (amplitude or voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 13:33
S84	6	((decreas\$4 or reduc\$4 or lower\$4) near4 gain near4 amplifier) same ((decreas\$4 or reduc\$4 or lower\$4) near3 (amplitude or voltage) with baseband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 13:34
S85	113	S79 and ((decreas\$4 or reduc\$4 or lower\$4) near4 gain near4 amplifier) same ((decreas\$4 or reduc\$4 or lower\$4) near3 (amplitude or voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 13:35
S86	178	S83 or S85	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/10 13:35

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